

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	238	using adj5 "and" adj5 "or" adj4 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 07:36
S1	101	(convert\$3 or transform\$3 or translat\$3) same (planar adj3 transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 07:35
S2	2	(convert\$3 or transform\$3 or translat\$3) same (planar adj3 transistor) same (double adj2 transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:19
S3	26	(planar adj3 transistor) same (double adj2 transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:29
S4	4	(planar adj3 transistor) same (double-gate adj transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:26
S5	77	(double-gate adj transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:26
S6	1	S1 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:26
S7	6791	double and gate adj transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:27

S8	210	double adj gate adj transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:27
S9	1	S1 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:27
S10	7	fin and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 14:29
S11	2213	"and" same "xOR" same operation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:55
S12	3	"and" same "xOR" same operation same cad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:54
S13	983	"and" same overlap\$4 same operation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:55
S14	26	("and" adj3 function) same overlap\$4 same operation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:56
S15	3	("and" adj3 function) same overlap\$4 same pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:28

S16	53638	overlap\$4 same pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:28
S17	860	overlap\$4 same pattern same layout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:29
S18	2	overlap\$4 same pattern same layout same "and" same operation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:31
S19	0	(non adj overlap\$4) same pattern same layout same operation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:32
S20	6	"xor" same pattern same layout same operation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:35
S21	59	"xor" same layout same operation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:56
S22	132	(active adj layer) same (gate adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:57
S23	24	(active adj layer) same (gate adj layer) same overl\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:57



Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **4** of **1124699** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Extension of the T-gate concept to a hybrid U-gate architecture: ternary and higher order logic systems***Webb, J.A.C.; Lavery, S.J.;*

Electronics Letters, Volume: 26, Issue: 19, 13 Sept. 1990

Pages:1629 - 1630

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) **IEEE JNL****2 A new methodology for the design of asynchronous digital circuits***Nanda, K.; Desai, S.K.; Roy, S.K.;*

VLSI Design, 1997. Proceedings., Tenth International Conference on, 1997

Pages:342 - 347

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) **IEEE CNF****3 Efficient function-block implementation of self-timed circuits***Xiaolei Li; Sanders, J.W.;*

Circuits and Systems, 2004. MWSCAS '04. The 2004 47th Midwest Symposium on, Volume: 2, 25-28 July 2004

Pages:II-269 - II-272 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) **IEEE CNF****4 Results on two-bit gate design for quantum computers***DiVincenzo, D.P.; Smolin, J.;*

Physics and Computation, 1994. PhysComp '94, Proceedings., Workshop on, Nov. 1994

Pages:14 - 23

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) **IEEE CNF**



Web Images Groups News Froogle Local^{New!} more »

universal gate having pair of and and or gate

Search

Advanced Search
Preferences

"of" is a very common word and was not included in your search. [\[details\]](#)
Lowercase "or" was ignored. Try "OR" to search for either of two terms.

[\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default.

[\[details\]](#)

Web Results 11 - 20 of about 125,000 for universal gate having pair of and and or gate. (0.08 second)

False Gospel in the Stars: Cancer

... humans were once part of a **Universal** Soul from ... and an aberration, the human race **having** originally been ... Although the Heaven's **Gate** cult was not racist, other ...

watch.pair.com/cancer.html - 101k - [Cached](#) - [Similar pages](#)

[PDF] Dataflow Computation with Intelligent Memories Emulated on Field ...

File Format: PDF/Adobe Acrobat

... The thread ID is actually a **pair** containing the starting ... Secondly, **having** a large number ... These logic blocks consist of several **universal gates** that can be ...

web.njit.edu/~ziavras/MICRO2002.pdf - [Similar pages](#)

[PDF] arXiv:quant-ph/0408043 v2 20 Aug 2004

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... which enters the setup in $|v\rangle$, while **having** no effect ... Note that the photon **pair** might not only be ... in contrast to these schemes, **universal gate** operations can ...

arxiv.org/pdf/quant-ph/0408043 - [Similar pages](#)

[[More results from arxiv.org](#)]

[PDF] USING STANDARD SYSTE

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... of the **NAND gate** is that it is **universal** 18 ... **Having** shown that we can perform FANOUT and **NAND**, it remains ... 7. A **NAND gate**, using converter **gates** to couple copies ...

www.cs.princeton.edu/~ken/firefly.pdf - [Similar pages](#)

Outdoor Distributors Products Search

... and Aluminum Hardware 1 Kit Works on **Gates** up to 180 ... ODP-ZH01 Z Hitch **Universal** Mount for Most Commercial Riders ... Eliminates **having** to get in and out of vehicle ...

www.outdoordistributors.com/ezgate-ez-gate.html - 39k - [Cached](#) - [Similar pages](#)

[PDF] Synthesis of reversible logic circuits - Computer-Aided Design of ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Proof: Since is **universal**, there is some number such that we ... a circuit for an arbitrary disjoint transposition **pair**. ... On wires, a **gate** computes the permutation ...

www.eecs.umich.edu/~jhayes/VS_SynthReversible_JEEETCAD_Jun03.pdf - [Similar pages](#)

[PDF] [703] UNIVERSITY OF BRISTOL Examination for the Degree of B.Sc. ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 2. Let $\{H_1, H_2, H_3\}$ be a **universal** set of ... Suppose we are given the **gate** G above as a black box and ... that f is either the constant function f_1 (**having** f_1 ...

www.maths.bris.ac.uk/exams/exams/2002/14/qcomp4.pdf - [Similar pages](#)

[PDF] 56951 815..862

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... shown by a recent experiment on '**universal** quantum cloning ... of the optimum conditions of the **U-NOT gate**. ... associated with the spatial mode **having** wavevector k_p ...

www.nature.com/.../nature/journal/v419/n6909/full/nature01093_fs.html&content_filetype=pdf -

[Similar pages](#)